

•

GAU-213

Attornev Docket No. 205724

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

In re Application of:

Group Art Unit: 2132

MAY

8 2001

MOORE ET AL.

Examiner:

**Technology Center 2100** 

Application No. 09/694,514

Filed: October 23, 2000

For: SECURITY LINK MANAGEMENT IN DYNAMIC NETWORKS

#### **CERTIFICATE OF MAILING**

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 202311

Date: 5-04-01

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

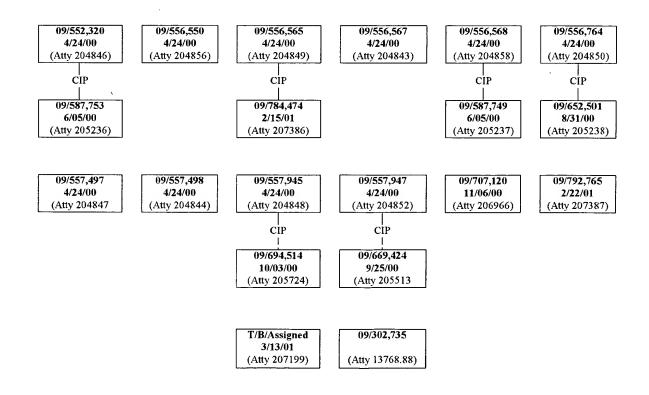
	within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.
	<b>after</b> (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.
Copies	of the References
M	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR 1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so

as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC 120 in which copies of the references were previously furnished are set out below:

U.S. APPLI	CATIONS	Status (check one)				
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED		
1.						
2.						
3.						

## **Other Applications**

The Examiner's attention is directed to the following pending U.S. patent applications(s). A copy of each application is enclosed in accordance with 37 CFR 1.98(a)(2)(iii).



Staten	nent under 37 CFR 1.97(e)
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The <b>undersigned</b> hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Staten	nent under 37 CFR 1.704(d)
	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
Fees	
	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR 1.17(p) is enclosed herewith.
Metho	od of Payment of Fees
	Attached is a check in the amount of \$ . Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)
Autho	rization to Charge Additional Fees
$\boxtimes$	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

# **Instructions as to Overpayment**

 $\boxtimes$ 

Credit Account No. 12-1216. Refund

Date:

John B. Conklin, Reg. No. 30,369 LEYDIG, VOIT & MAYER, LTD.

Two Prudential Plaza, Suite 4900

180 North Stetson

Chicago, Illinois 60601-6780

(312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

IDS (Rev. 2/1/2001)

Substitute for form 1449A/B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

MAY 0 7 2001

(Use as many sheets as necessary)

Sheet of

		<u> </u>	- Z	<b>~</b>
	Complete if Known	- Si	E,	$\ddot{\sim}$
Application Number	09/694,514	000		T
Filing Date	October 23, 2000	9	ø	Z
First Named Inventor	MOORE	Ce Ce	32	F
Group Art Unit	2132	ter	9	٦
Examiner Name		7	3	
Attorney Docket Number	205724		3	

	U.S. PATENT DOCUMENTS								
		U.S. Patent Do	cument	·					
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate			
			-						
	. –								

	FOREIGN PATENT DOCUMENTS							
		Fo	oreign Patent Documer	nt			Trans	slation
Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No**
			<u> </u>					
				1				-
-,-								<u> </u>
			•					

		OTHER - NON PATENT LITERATURE DOCUMENTS		
Examiner	Doc. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item			
Initials	No.	· I (book magazine inurnal serial symposium catalog etc.) date nage(s) volume-issue number(s) nublisher. I		No*+
	AA	Specification of the Bluetooth System, v.1.0B, Dec. 1, 1999.		
	ΑВ	Riku METTALA et al., <u>Bluetooth Protocol Architecture</u> (White Paper), v1.0, Nokia Mobile Phones, Sept. 29, 1999.		
_	AC	Brent MILLER et al., <u>Mapping Salutation Architecture APIs to Bluetooth Service</u> <u>Discovery Layer</u> (White Paper), v. 1.0, IBM Corporation, July 1, 1999.		
	AD	IEEE Standard, 802.11, Part 11: Wireless LAN Modium Access Control (MAC) and Physical Layer (PHY) Specifications, 1 <sup>st</sup> Ed. 1999, and Supplements 802.11a-1999 and 802.11b-1999.		
_	AE	Bob O'HARA and Al PETRICK, <u>IEEE 802.11 Handbook A Designer's Companion</u> , Dec. 1999.	_	

Examiner	1-	Date	
Signature		Considered	

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

Please type a plus sign (+) inside this box>
Substitute for form 1449A/B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2 of

	Complete if Known	3 4
Application Number	09/694,514	000
Filing Date	October 23, 2000	200
First Named Inventor	MOORE	ent o
Group Art Unit	2132	- 3
Examiner Name		10
Attorney Docket Number	205724	

		OTHER - NON PATENT LITERATURE DOCUMENTS		,
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	Slation No*+
/	ΑF	C. RIGNEY et al., RFC 2865, "Remote Authentication Dial in User Service (Radius)", The Internet Society, June 2000.		
	AG	B. ABODA and D. SIMON, RFC 2716, "PPP EAP TLS Authentication Protocol", The Internet Society, Oct. 1999.		
	АН	L. BLUNK and J. VOLLBRECHT, RFC 2284, "PPP Extensible Authentication Protocol (EAP), The Internet Society, March 1998.		
	ΑΙ	IEEE 802.11 <u>Security White paper</u> , v0.1, Windows Network Infrastructure team, Microsoft Corporation, March 15, 2000.		
	AJ	T. MULLER, Bluetooth Security Architecture (White Paper), v.1.0, July 15, 1999.		
	AK	IEEE 802.1X <u>Supported Scenarios</u> , Windows Network Infrastructure team, Microsoft Corporation, v0.1, April 7, 2000.		
·				
				<u> </u>
				. <u> </u>

	 	<del></del>
Examiner	Date	
Signature	Considered	
1 -		

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).